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**Sommerer et al.**

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(54) **METHOD FOR DETERMINING A VALUE OF A CURRENT**

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**ABSTRACT**

A method for determining a value of a current, which is required for changing a switching state of a pressure control valve of a fuel delivery system, in which the current flowing through the pressure control valve is varied from a starting value up to a target value, and a time curve of the current is analyzed, the value required for changing the switching state being reached when the curve of the current has a change in slope, this change being detected via a first derivation over time of the current.

**10 Claims, 2 Drawing Sheets**

